Comparisons of Job Characteristics

Focus Occupation: Business Operations Specialists, All Other (13-1199)
Associated Occupation: Occupational Health and Safety Technicians (29-9012)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 57

Focus Occupation: Business Operations Specialists, All Other (13-1199)
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Associated Occupation's Average Associated Focus Occupation's Evaluation of Focus					
Key Knowledge Elements	Rating, All Occupations	Occupation's Rating	Occupation's Rating	Evaluation of Focus Occupation	
Education and Training	9.2	17.5	5.8	<<	Extensive education and/or training may be required
Public Safety and Security	6.9	15.9	5.2	<<	Extensive education and/or training may be required
Building and Construction	4.0	13.6	17.6	>>	Current knowledge level is likely more than sufficient
Engineering and Technology	5.7	13.4	8.9	<<	Extensive education and/or training may be required
Law and Government	5.9	12.5	4.6	<<	Extensive education and/or training may be required
Chemistry	4.8	11.3	3.7	<<	Extensive education and/or training may be required
Physics	4.3	9.6	9.9	0	Current knowledge level may be sufficient
Personnel and Human Resources	5.6	9.5	4.1	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Business Operations Specialists, All Other (13-1199)
Associated Occupation: Occupational Health and Safety Technicians (29-9012)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Active Listening	11.0	12.9	11.9	Current skill level may be sufficient
Reading Comprehension	10.7	12.6	12.3	Current skill level may be sufficient
Complex Problem Solving	9.1	11.0	10.0	A higher skill level may be required

Writing	9.2	11.0	11.8	0	Current skill level may be sufficient
Operation Monitoring	6.6	8.5	7.4	<	A higher skill level may be required
Systems Analysis	6.5	8.2	10.5	>	Skill level is likely sufficient
Science	4.5	6.9	9.0	>	Skill level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 90

Focus Occupation: Business Operations Specialists, All Other (13-1199)
Associated Occupation: Occupational Health and Safety Technicians (29-9012)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Oral Expression	12.4	14.8	12.8	<	Some improvement in abilities may be required	
Problem Sensitivity	11.1	12.9	11.9	0	Current ability level may be sufficient	
Speech Clarity	10.2	11.8	9.6	<	Some improvement in abilities may be required	
Flexibility of Closure	7.8	9.6	8.7	<	Some improvement in abilities may be required	
Perceptual Speed	7.4	8.5	9.1	0	Current ability level may be sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

There are no common work activities.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 87

Focus Occupation: Business Operations Specialists, All Other (13-1199)
Associated Occupation: Occupational Health and Safety Technicians (29-9012)

Tools and Technologies	Exclusivity
Cameras	2
Computer data input devices	2
Computers	1
Content authoring and editing software	1
Data management and query software	1
Electrical measuring and testing equipment	7
Fluid mechanics equipment	11
Gas analyzers and monitors	10
Humidity and moisture measuring instruments	15
Indicating and recording instruments	2
Industry specific software	1
Information exchange software	1
Light and wave generating and measuring equipment	4

Liquid and gas flow measuring and observing instruments	15
Meteorological instruments	16
Network applications software	1
Personal communication devices	2
Temperature and heat measuring instruments	6

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O^*NET (Occupation Information Network) data.